with DMF before spotting to reduce their viscosity and ensure
reproducible deposition onto the substrate (see Examples). One skilled
in the art will recognize that mixtures of multifunctional and
monofunctional monomers may be used to control the degree of
cross-linking in the polymer.

TABLE 1

	Pictured in
Diacrylate species	
1,4 butanediol dimethacrylate	1
diethylene glycol diacrylate	2
diethylene glycol dimethacrylate	3
1,6 hexanediol diacrylate	4
neopentyl glycol diacrylate	5
phenylene diacrylate 1,3	6
propoxylated neopentyl glycol diacrylate	8
tetraethylene glycol diacrylate	9
tetraethylene glycol dimethacrylate	10
triethylene glycol diacrylate	11
triethylene glycol dimethacrylate	12
tripropylene glycol diacrylate	13
caprolactone 2-(methacryloyloxy)ethyl ester	14
5-ethyl-5-(hydroxymethyl)-β,β-dimethyl-1,3-dioxane-2-ethanol diacrylate	15
1,6-**hexanediol propoxylate diacrylate**	16
3-hydroxy-2,2-dimethylpropyl 3-hydroxy-2,2-dimethylpropionate diacrylate	
glycerol 1,3-diglycerolate diacrylate	
glycerol dimethacrylate, mixture of isomers, tech. 85%, neopentyl glycol dimethacrylate	
neopentyl glycol ethoxylate (1 EO/OH) diacrylate	19
trimethylolpropane benzoate diacrylate	20
1,14-tetradecanediol dimethacrylate	
tricyclo[5.2.1.0.sup.2,6]decanedimethanol diacrylate	22
trimethylolpropane ethoxylate (1 EO/OH) methyl ether diacrylate	
trimethylolpropane triacrylate, tech.	

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=> d his full

        (FILE 'HOME' ENTERED AT 16:25:03 ON 21 NOV 2005)
                SET PLURALS ON PERM
                SET ABBR ON PERM

        FILE 'USPATFULL, USPAT2, CAPLUS, JAPIO' ENTERED AT 16:26:39 ON 21 NOV 2005
L1        9468 SEA ABB=ON   PLU=ON   HEXANEDIOL(2A) DIACRYLATE
L2        1277 SEA ABB=ON   PLU=ON   (HEXANEDIOL(2A) DIACRYLATE)(S)(STYRENE OR
                 STYRENIC OR PHENYLETHYLENE)
L3         861 SEA ABB=ON   PLU=ON   SUPPORT(3A)(PEPTIDE SYNTHESI####)
L4           5 SEA ABB=ON   PLU=ON   L2 AND L3
             D L4 1-5 IBIB ABS


        FILE 'STNGUIDE' ENTERED AT 16:28:51 ON 21 NOV 2005


        FILE 'USPATFULL, USPAT2, CAPLUS, JAPIO' ENTERED AT 16:32:57 ON 21 NOV 2005
L5           7 SEA ABB=ON   PLU=ON   PROPOXYLATE (1A) (HEXANEDIOL (1A) DIACRYLAT
             E OR HEXANEDIOLDIACRYLATE)
             D L5 1-7 IBIB ABS
```

```
                    D  L5  6  HIT
                    D  L5  5  HIT
                    D  L5  4  HIT
                    D  L5  2  HIT
```

FILE HOME

FILE USPATFULL
FILE COVERS 1971 TO PATENT PUBLICATION DATE: 17 Nov 2005 (20051117/PD)
FILE LAST UPDATED: 17 Nov 2005 (20051117/ED)
HIGHEST GRANTED PATENT NUMBER: US6966066
HIGHEST APPLICATION PUBLICATION NUMBER: US2005257307
CA INDEXING IS CURRENT THROUGH 17 Nov 2005 (20051117/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 17 Nov 2005 (20051117/PD)
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FILE USPAT2

FILE COVERS 2001 TO PUBLICATION DATE: 17 Nov 2005 (20051117/PD)
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HIGHEST GRANTED PATENT NUMBER: US2005088754
HIGHEST APPLICATION PUBLICATION NUMBER: US2005257301
CA INDEXING IS CURRENT THROUGH 17 Nov 2005 (20051117/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 17 Nov 2005 (20051117/PD)
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